

In the Claims

Claims 1-20 (canceled).

Claim 21 (currently amended):

A method of controlling or inhibiting an insect wherein said method comprises contacting said insect with effective amounts of a Protein A, a Protein B, and a Protein C, wherein said Protein A is an approximately 230-290 kDa complex-forming protein having at least 95% identity with, said Protein A consists essentially of SEQ ID NO:34 (XptA2_{xwi});

said Protein B is an approximately 130-180 kDa, said Protein B is a complex-forming protein having at least 95% identity with consisting essentially of an amino acid sequence selected from the group consisting of SEQ ID NO:22 (TcdB1), SEQ ID NO:45 (TcdB2), and SEQ ID NO:56 (TcaC);

said Protein C is an approximately 90-120 kDa, said Protein C is a complex-forming protein having at least 95% identity with consisting essentially of an amino acid sequence selected from the group consisting of SEQ ID NO:25 (TccC1), SEQ ID NO:47 (TccC3), and SEQ ID NO:57(TccC5);

said Protein A has activity against an insect and said activity is potentiated by said Protein B and said Protein C; and

said Protein B and said Protein C potentiate the activity of said Protein A.

Claim 22 (previously presented):

The method of claim 21 wherein said Protein C comprises SEQ ID NO:47 (TccC3).

Claim 23 (previously presented):

The method of claim 21 wherein said Protein B comprises SEQ ID NO:45 (TcdB2).

Claim 24 (currently amended):

The method of claim 21 wherein said Protein C comprises is selected from the group consisting of SEQ ID NO:47 (TeeC3) and SEQ ID NO:57 (TccC5).

Claim 25 (previously presented):

The method of claim 21 wherein said Protein B comprises SEQ ID NO:45 (TcdB2), and Protein C comprises SEQ ID NO:47 (TccC3).

Claims 26-33 (canceled).Claim 34 (previously presented):

A method of inhibiting an insect wherein said method comprises contacting said insect with an A component and a B component, wherein said components form an insecticidal toxin complex, wherein

said A component is a 230-290 kDa complex-forming protein having at least 99 % identity with SEQ ID NO:34 (XptA2);

said B component is a 130-180 kDa complex-forming protein having at least 99 % identity with a B amino acid sequence selected from the group consisting of SEQ ID NO:22 (TcdB1), SEQ ID NO:45 (TcdB2), and SEQ ID NO:56 (TcaC);

wherein said A component has activity against an insect, and wherein said B component is a potentiator of said A component.

Claim 35 (previously presented):

The method of claim 34 wherein said A component is SEQ ID NO:34 (XptA2).

Claim 36 (currently amended):

A method of inhibiting an insect wherein said method comprises contacting said insect with an A component and a C component, wherein said components form an insecticidal toxin complex, wherein

said A component is a 230-290 kDa complex-forming protein having at least 95% identity with SEQ ID NO:34 (XptA2);

said C component is a 90-120 kDa complex-forming protein having at least 95% identity with an amino acid sequence selected from the group consisting of SEQ ID NO:25 (TccC1), SEQ ID NO:47 (TccC3), and SEQ ID NO:57 (TccC5);
wherein said A component has activity against an insect, and said C component is a potentiator of said A component, and any differences between said A component and SEQ ID NO:34, and between said C component and said amino acid sequence, are conservative amino acid substitutions.

Claim 37 (previously presented):

The method of claim 36 wherein said C component comprises SEQ ID NO:47 (TccC3).

Claims 38-39 (canceled)

Claim 40 (previously presented):

The method of claim 35 wherein said B component is SEQ ID NO:45 (TcdB2).

Claim 41 (previously presented):

The method of claim 36 wherein said A component is SEQ ID NO:34 (XptA2).

Claim 42 (canceled)

Claim 43 (new):

The method of claim 21 wherein said Protein A comprises SEQ ID NO:34 (XptA2).

Claim 44 (new):

The method of claim 23 wherein said Protein A comprises SEQ ID NO:34 (XptA2) and said Protein C comprises SEQ ID NO:57 (TccC5).

Claim 45 (new):

The method of claim 25 wherein said Protein A comprises SEQ ID NO:34 (XptA2).

Claim 46 (new):

The method of claim 34 wherein said B component is SEQ ID NO:45 (TcdB2).

Claim 47 (new):

The method of claim 36 wherein said C component comprises SEQ ID NO:57 (TccC5).

Claim 48 (new):

The method of claim 41 wherein said C component comprises SEQ ID NO:47 (TccC3).

Claim 49 (new):

The method of claim 41 wherein said C component comprises SEQ ID NO:57 (TccC5).

Claim 50 (new):

The method of claim 36 wherin any differences between said A component and SEQ ID NO:34, and between said C component and said amino acid sequence, are conservative amino acid substitutions.

Claim 51 (new):

A method of inhibiting an insect wherein said method comprises contacting said insect with an A component and a B component, wherein said components form an insecticidal toxin complex, wherein

said A component is a 230-290 kDa complex-forming protein having at least 95 % identity with SEQ ID NO:34 (XptA2);

said B component is a 130-180 kDa complex-forming protein having at least 95 % identity with a B amino acid sequence selected from the group consisting of SEQ ID NO:22 (TcdB1), SEQ ID NO:45 (TcdB2), and SEQ ID NO:56 (TcaC);

wherein said A component has activity against an insect, and wherein said B component is a potentiator of said A component.